



NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38ED DRAWING FOR REPLACEMENT COILS.

24	1	SPK-3	KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES
23	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
22	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
21	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
20	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
19	1	PIK3	PIN, SPOOL OVERRIDE, 303 STAINLESS, 1/4" & 3/8" VALVES
18	1	V-570	KNOB, BLACK (BRASS 1/4-20 INSERT), OS OPTION
17	1	V-78	U-CUP, 1/2 X 1/4 X 1/8, NITRILE
16	1	V-119	RING, CIRCULAR PUSH ON TYPE FOR INDICATOR PIN
15	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
14	1	AY-38ED-11	CLASSIC SOLENOID - ISO 4400 DIN, 120/60
13	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
12	1	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
11	1	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
10	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
9	1	PB3-3EW	ADAPTOR - SNGL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" VALVE
8	1	PBG3-1	GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE
7	1	S3	SPOOL - STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	SEC3-A	END CAP, VENTED, SPRING BOSS, 380 AL, 1/4" & 3/8" VALVE
4	8	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	2	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	BP3-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SUBPLATE VALVE
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
 UNLESS OTHERWISE SPECIFIED
 2-PL DECIMAL ± .01
 3-PL DECIMAL ± .005
 FRACTIONAL ± 1/64
 ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 1/19/2020 CHECKED: KWaite DATE: 1/19/2020
 SCALE: 1:1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 1/19/2020

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SO3PEDONOS 12VDC	AY-38ED-5
SO3PEDONOS 24VDC	AY-38ED-8
SO3PEDONOS 240/60	AY-38ED-17

TITLE:
3/8" SUBPLATE, SNGL SOL, 2 POS, SPR RTRN, ISO 4400 DIN, 120/60, NON-LCKNG OVRD, MAN SPL OVRD

PART NO.: **SO3PEDONOS** REV.:

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